

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	4	11	4	11	Specified products sold:		
\$40,000 to \$99,999	5		5		Crops	19	(NA)
\$20,000 to \$39,999	4	4	4	4	farms	1 330	882
					\$1,000	7	7
\$10,000 to \$19,999	4	4	4	4	farms	47	17
\$5,000 to \$9,999	2	5	2	5	\$1,000		
\$2,500 to \$4,999	6	11	6	11	farms		
					\$1,000		
Under \$2,500 (see text)	25	31	2		farms	6	9
\$2,000 to \$2,499	4	5	(X)	(X)	\$1,000	19	3
\$1,500 to \$1,999	2	3	(X)	(X)	farms	5	3
\$1,000 to \$1,499	9	5	(X)	(X)	\$1,000	489	192
Under \$1,000 (see text)	10	18	(X)	(X)	farms	3	1
					\$1,000	6	7
					farms	769	668
Market value of agricultural products sold					Livestock, poultry, and their products	12	26
\$1,000	1 513	1 521	1 487	1 492	farms	124	605
Average per farm	30 254	23 050	55 082	42 639	\$1,000		3
					farms		2
Crops, including hay	34	40	19	(NA)	\$1,000	1	14
farms	1 338	892	1 330	882	farms	(D)	114
Nursery and greenhouse products	3		3	1	\$1,000	9	(NA)
farms	17		17	1	farms	(D)	163
\$1,000					\$1,000		(NA)
Forest products	5	6	4	2	farms		326
farms	17	5	16	4	\$1,000		
\$1,000					farms		
Livestock, poultry, and their products	27	45	12	26	\$1,000		
farms	142	624	124	605	farms		
\$1,000					\$1,000		
Poultry and poultry products	3	(NA)		3	farms	6	
farms	(Z)	(NA)		2	\$1,000	57	
\$1,000							

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969			
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	21	(NA)	4	(NA)	Total family income from off-farm sources ²	14	87
Income from farm-related sources before taxes and expenses ¹	13	(NA)	8	(NA)	farms		
farms	8	(NA)	6	(NA)	\$1,000		
\$1,000					Nonfarm business, excluding farm related		
Customwork and other agricultural services	8	4	6	3	farms		
farms	5	3	4	2	\$1,000		
\$1,000					Cash wages, salaries, commissions, and tips	10	70
Recreational services	1	1	1	1	farms		
farms	1	(Z)	1	(Z)	\$1,000		
\$1,000					Interest, dividends, or royalties	6	5
Government farm programs	4	13	4	6	farms		
farms	1	8	1	4	\$1,000		
\$1,000					Federal Social Security, pensions, retirement pay, etc.	3	11
Rent of farmland or from lease or sale of allotments	3	(NA)		(NA)	farms		
farms	(Z)	(NA)		(NA)	\$1,000		
\$1,000					Rent income of nonfarm property	1	1
Other farm-related sources	1	(NA)	1	(NA)	farms		
farms	(Z)	(NA)	(Z)	(NA)	\$1,000		
\$1,000							
Expenses for farm-related income sources ¹	5	(NA)	1	(NA)			
farms	(Z)	(NA)	(Z)	(NA)			
\$1,000							

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	50	66	27	35	Seeds, bulbs, plants, and trees purchased	16	38	10	19
farms	1 088	1 277	1 041	1 217	farms	27	11	27	9
\$1,000					\$1,000				
Farms with—					Commercial fertilizer purchased	30	43	19	24
\$1 to \$999	10	11	2		farms	69	28	66	25
\$1,000 to \$1,999	6	8			\$1,000				
\$2,000 to \$2,999	5	8	2	4	Other agricultural chemicals purchased	15	(NA)	13	(NA)
\$3,000 to \$4,999	8	16	3	8	farms	36	22	36	21
\$5,000 to \$9,999	5	6	4	6	\$1,000				
\$10,000 to \$19,999	6		6	4	Lime	(NA)	8	4	5
\$20,000 to \$39,999	3		3	3	farms	(NA)	2	1	1
\$40,000 to \$59,999	2	17	2		\$1,000				
\$60,000 and over	5		5	10	Gasoline and other petroleum fuel and oil for farm business	50	65	27	34
					farms	74	45	67	40
Livestock and poultry purchased	13	21	6	11	\$1,000				
farms	34	96	30	91	farms	(NA)	(NA)	24	34
\$1,000					\$1,000			51	30
Feed for livestock and poultry purchased	22	41	8	23	farms	(NA)	(NA)	10	11
farms	16	207	12	203	\$1,000			8	2
\$1,000					farms	(NA)	(NA)	4	5
Commercially mixed formula feeds	11	28	7	20	\$1,000			2	2
farms	10	183	9	181	farms	(NA)	(NA)	27	34
\$1,000					\$1,000			7	5
Feed ingredients	(NA)	(NA)	1	11	Hired farm labor	23	38	17	27
farms	(NA)	(NA)	(Z)	14	farms	231	376	225	369
\$1,000					\$1,000				
Whole grains	(NA)	(NA)	2	9	Contract labor	1	31	1	
farms	(NA)	(NA)	2	8	farms	5	14	5	
\$1,000					\$1,000				
Hay, green chop, and silage	(NA)	(NA)	1		Machine hire and customwork	11		9	18
farms	(NA)	(NA)	1		farms	9		9	12
\$1,000					\$1,000				
Animal health costs for livestock and poultry	(NA)	(NA)	5	(NA)	farms	46	61	27	35
farms	(NA)	(NA)	1	(NA)	\$1,000				
\$1,000					farms	586	479	563	446

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	48	65	25	34					
farms.....	1 608	1 028	1 208	864					
\$1,000.....	33 495	15 821	48 332	25 404					
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	4	4	1	9					
\$1,000 to \$4,999.....	11	13	3	4					
\$5,000 to \$9,999.....	8	13	4	11					
\$10,000 to \$19,999.....	9	4	4	4					
\$20,000 to \$29,999.....	2	11	8	1					
\$30,000 to \$49,999.....	5		5	5					
\$50,000 to \$69,999.....									
\$70,000 and over.....									
Selected Machinery and Equipment									
Automobiles.....	38	50	22	25					
farms.....	52	71	34	37					
number.....	38	51	28	30					
mfd in last 5 years, number.....	43	60	24	31					
Motor trucks, including pickups.....	117	124	88	87					
farms.....	42	48	31	30					
number.....	44	59	21	31					
mfd in last 5 years, number.....	101	146	64	77					
number.....	18	38	17	18					
mfd in last 5 years, number.....	16		10	7					
number.....	20		13	8					
mfd in last 5 years, number.....	3		3	2					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....	4	4	2	3					
farms.....	4	5	2	4					
number.....	1	1	1	1					
mfd in last 5 years, number.....	1		1						
Corn heads for combines.....	1	5	1						
farms.....	1	5	1						
number.....									
mfd in last 5 years, number.....									
Other cornpickers and picker-shellers.....	1		1	2					
farms.....	1		1	2					
number.....									
mfd in last 5 years, number.....									
Mower conditioners.....	16	(NA)	5	(NA)					
farms.....	17	(NA)	6	(NA)					
number.....	4	(NA)	3	(NA)					
mfd in last 5 years, number.....	24	27	10	11					
Pickup balers.....	24	27	10	11					
farms.....	24	27	10	11					
number.....	3	9	3	4					
mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	6	(NA)	5	4					
farms.....	6	(NA)	5	4					
number.....		(NA)		2					
mfd in last 5 years, number.....	2	(NA)	1	3					
number.....	2	(NA)	1	3					
mfd in last 5 years, number.....		(NA)		2					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....	28	00	11	00	27	00	12	00	124
Any cattle, hogs, or sheep.....	17	00	6	00	21	00	9	00	42
1974.....	40	00	21	00	39	00	22	00	(NA)
1969.....	16	509	6	308	20	371	9	234	42
Cattle and calves.....	39	1 169	20	872	37	1 262	21	1 167	163
Farms with—									
1 to 4.....	2	6			5	15	1	4	1
5 to 9.....	1	5			3	19	2	13	2
10 to 19.....	2	32	1	19	3	49	2	34	5
20 to 49.....	8	252	2	75	8	(D)	3	(D)	(D)
50 to 99.....	2	(D)	2	(D)					
100 to 199.....	1	(D)	1	(D)					
200 to 499.....					1	(D)	1	(D)	(D)
500 and over.....									
Cows and heifers that had calved.....	14	339	6	206	(NA)	(NA)	(NA)	(NA)	(NA)
1974.....	29	512	17	398	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	12	310	5	178	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	(NA)	217	7	126	(NA)	(NA)	(NA)	(NA)	(NA)
1974.....	2	29	1	28	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	18	295	13	272	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	00	00	(NA)	(X)	1	00	(D)
1974.....	(X)	00	00	00	(NA)	(X)	14	00	114
1969.....									
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	12	310	5	178	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	1	2			9	150			35
5 to 9.....	2	11	1	6	4	15			4
10 to 19.....	1	10	1	10	2	14			2
20 to 49.....	6	(D)	1	(D)	2	(D)			(D)
50 to 99.....	2	(D)	2	(D)					
100 to 199.....									
200 to 499.....									
500 and over.....									
Milk cows.....	2	29	1	28	Calves sold.....				
Farms with—					6	84			6
1 or 2.....	1	1			1	2			(2)
3 or 4.....									
5 to 9.....									
10 to 19.....					1	6			1
20 to 49.....	1	28	1	28	3	49			4
50 to 99.....					1	27			1
100 to 199.....									
200 to 499.....									
500 and over.....									

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

Farms with sales of \$2,500 and over				Farms with sales of \$2,500 and over			
Inventory		Sales		Inventory		Sales	
Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974... 1	40	1969... 4	200	Turkeys	1974... -	-
Hens for table or market egg production	1974... 1	40	1969... -	-	Turkeys for slaughter	1974... -	-
Hens for hatching egg production	1974... -	-	1969... -	-	Heavy breed	1974... -	-
Pullets 3 months old or older	1974... -	-	1969... -	-	Light breed	1974... -	-
Roosters and male chickens for breeding	1974... -	-	1969... -	-	Turkey hens for breeding	1974... -	-
Pullet chicks and pullets under 3 months old	1974... -	-	1969... -	-	Other poultry	1974... -	(X)
						1969... -	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	2	16	90	247	(X)	(X)
Sorghums for all purposes	1	-	4	-	(X)	(X)
Soybeans for beans (bushels)	-	1	-	12	-	480
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	-	1	-	1	-	40
Other small grains for grain	13	29	467	510	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	(NA)	341	(NA)	80	396
Sweet potatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	29	43	1 191	1 602	1 986	2 536
Vegetables, sweet corn, or melons for sale	3	1	4	1	(X)	(X)
Land in orchards	-	2	-	2	(X)	(X)
Berries for sale	7	6	391	290	(X)	(X)
Other crops	1	(NA)	-	(Z)	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1	8	85	126	(D)	10 929	-	-	-	-
Corn for silage or green chop (tons, green)	1	7	5	80	90	1 554	-	-	-	-
Corn for dry fodder, hogged or grazed	-	-	-	-	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	-	(NA)	-	-	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	9	10	532	368	1 153	860	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used				
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid
						Farms	Acres	Farms	Tons	Farms
Cropland used only for pasture	1974... 11	527	(X)	-	-	-	-	-	-	-
Improved pasture	1969... 18	770	(X)	-	-	1	10	1	2	-
Corn for all purposes	1974... 2	90	(X)	-	-	1	5	1	3	-
Sorghums for all purposes	1969... 11	206	(X)	-	-	7	188	7	26	1 2
Wheat (bushels)	1974... -	-	(X)	-	-	-	-	-	-	-
Oats (bushels)	1969... 1	1	40	-	-	1	1	(NA)	(Z)	(NA)
Barley (bushels)	1974... 8	412	18 815	-	-	4	364	4	82	-
Rye (bushels)	1969... 15	387	18 475	-	-	6	253	(NA)	61	(NA)
Other small grains for grain	1974... -	-	-	-	-	-	-	(NA)	-	(NA)
Soybeans for beans (bushels)	1969... -	-	-	-	-	-	-	(NA)	-	(NA)
Peanuts for nuts (pounds)	1974... 1	12	480	-	-	-	-	(NA)	-	(NA)
Hay crops (tons, dry)	1969... 9	649	1 338	-	-	1	27	1	4	-
Field seed crops	1974... 15	808	1 559	-	-	4	88	4	12	-
Cotton (bales)	1969... -	-	(X)	-	-	-	-	-	-	-
Tobacco (pounds)	1974... -	-	-	-	-	-	-	(NA)	-	(NA)
Irish potatoes (hundredweight)	1969... 5	341	80 384	2	340	5	341	(NA)	175	(NA)
Vegetables, sweet corn, or melons for sale	1974... 3	290	71 864	2	290	3	290	(NA)	150	(NA)
Land in orchards	1969... 1	1	(X)	-	-	1	1	1	1	-
	1974... 2	2	(X)	-	-	2	1	2	(Z)	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	7	391	(X)	7	391	7	391	7	45	-	-
1969	6	290	(X)	6	290	6	290	6	65	-	-
Nursery and greenhouse products	3	1	(X)	-	-	3	1	3	1	-	-
1974	1	(Z)	(X)	-	-	1	(Z)	1	(Z)	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	-	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	19	102	26	46	Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-
Commercial fertilizer	19	19	21	21	Diseases in crops and orchards	5	477	6	505
Lime	4	66	5	25	acres on which used	7	7	5	5
Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-	Weeds or grass in crops	8	888	13	749
Insects on soy crops	1	1	-	-	acres on which used	9	9	8	8
Insects on other crops	7	7	9	9	Weeds or brush in pasture	-	-	-	-
Nematodes in crops	16	16	5	5	acres on which used	-	-	-	-
	-	-	-	-	Weeds on all other land	3	72	(NA)	(NA)
	-	-	-	-	acres on which used	(Z)	(Z)	(NA)	(NA)
	-	-	-	-	Chemicals for defoliation or for growth control	2	340	3	300
	-	-	-	-	of crops or thinning of fruit	1	1	1	1
	-	-	-	-	acres on which used	1	1	7	7
	-	-	-	-	Insect control on livestock and poultry	1	1	(Z)	(Z)
	-	-	-	-	Other chemicals (see text)	4	4	(NA)	(NA)
	-	-	-	-		(Z)	(Z)	(NA)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	9	734	8	592	Land irrigated by—Continued	-	-	-	-
Proportion of farms	33.3	81.6	22.8	74.0	Self-propelled sprinkler systems	3	244	(NA)	(NA)
Total land irrigated	734	81.6	592	74.0	Other sprinkler systems	7	7	(NA)	(NA)
Average per farm	81.6	81.6	74.0	74.0	Land in irrigated farms	2	546	1	797
Cropland irrigated	9	734	8	592	Cropland	1	473	1	798
Harvested cropland irrigated	9	729	8	580	Harvested cropland	1	029	-	762
Cropland pasture irrigated	-	-	-	-	Farms not irrigated in 1974 but irrigated	-	-	(X)	(X)
Other cropland irrigated	1	1	(NA)	(NA)	between 1970 and 1973	-	-	-	(X)
Pasture irrigated, other than cropland pasture	5	5	12	12	acres irrigated in most recent year	-	-	-	(X)
Estimated quantity of irrigation water applied	642	642	761	761	Farms with artificial drainage	6	6	5	5
Average per acre irrigated	0.9	0.9	1.3	1.3	Proportion of farms	22.2	22.2	14.2	14.2
Land irrigated by—	-	-	(NA)	(NA)	Land in farms with drainage	1	347	1	175
Furrows or ditches	-	-	(NA)	(NA)	Land drained	3	308	3	290
	-	-	(NA)	(NA)	Average per farm	51.3	51.3	58.0	58.0
	-	-	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	-	-	-	-
	-	-	(NA)	(NA)	tanks	4	4	(NA)	(NA)
	-	-	(NA)	(NA)	number	19	19	(NA)	(NA)
	-	-	(NA)	(NA)	acres	7	7	(NA)	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	11	645	6	251	9	394		
Farms by size of debt owed:								
Under \$5,000	1	1	-	-	3	3		
\$5,000 to \$9,999	1	1	2	2	1	1		
\$10,000 to \$29,999	3	3	-	-	2	2		
\$30,000 to \$49,999	1	1	-	-	1	1		
\$50,000 and over	5	5	4	4	2	2		

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	8	12	21	32	134	369	17	8	12	10	
150 days or more	12	26	116	327	71	369	225	134	71	20	
25 to 149 days	10	-	130	(NA)	20	-	267	21	116	130	
Less than 25 days	1	-	(NA)	(NA)	5	-					
Total contract labor	1	(NA)	8	(NA)	5	(NA)					
Farms reporting number of contract workers furnished by contractor	1	(NA)	8	(NA)	5	(NA)					
Farms with—											
1 worker	2	-	3	2	2	2					
2 workers	1	-	3	1	1	1					
3 or 4 workers	6	-	1	4	4	2					
5 to 9 workers	1	-	1	1	1	1					
10 workers and over	7	-	-	4	4	4					